

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------------------------|------------------|---------|------------------|
| L1 | 188 | grating shape sinusoidal | US-PGPUB; USPAT; USOCR; EPO | WITH | ON | 2006/11/10 14:08 |
| L2 | 48 | grating with sinusoidal shape | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/11/10 14:13 |
| L3 | 13 | grating with sinusoidal trapezoidal rectangular shape | US-PGPUB; USPAT; USOCR; EPO | WITH | ON | 2006/11/10 14:47 |
| L4 | 1 | ("6330265").PN. | US-PGPUB; USPAT; USOCR; EPO | OR | OFF | 2006/11/10 14:47 |
| S1 | 4 | microcavity disk resonator | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/11/10 14:06 |
| S2 | 25 | microcavity adj3 disk adj3 resonator | US-PGPUB; USPAT; USOCR; EPO | ADJ | ON | 2006/11/10 12:31 |
| S3 | 16 | micro cavity disk resonator | US-PGPUB; USPAT; USOCR; EPO | WITH | ON | 2006/11/10 12:32 |
| S4 | 57 | ((micro cavity) or microcavity) disk resonator | US-PGPUB; USPAT; USOCR; EPO | WITH | ON | 2006/11/10 12:35 |
| S5 | 0 | ((micro cavity) or microcavity) disk resonator) same (outcoupling grating) same (semiconductor near3 (layer or material)) | US-PGPUB; USPAT; USOCR; EPO | WITH | ON | 2006/11/10 12:38 |
| S6 | 1 | ((micro cavity) or microcavity) disk resonator) same (outcoupling grating) same (semiconductor near3 (layer or material)) | US-PGPUB; USPAT; USOCR; EPO | WITH | ON | 2006/11/10 12:37 |
| S7 | 2 | ((micro cavity) or microcavity) disk resonator) same (outcoupling grating) | US-PGPUB; USPAT; USOCR; EPO | WITH | ON | 2006/11/10 12:37 |

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|-----|----|--|--------------------------------------|------|----|------------------|
| S8 | 2 | (((micro cavity) or microcavity) disk resonator) same (grating) | US-PGPUB; USPAT; USOCR; EPO | WITH | ON | 2006/11/10 12:37 |
| S9 | 31 | (((micro cavity) or microcavity) disk resonator) and (grating) | US-PGPUB; USPAT; USOCR; EPO | WITH | ON | 2006/11/10 12:47 |
| S10 | 11 | (((micro cavity) or microcavity) disk resonator) and (semiconductor near3 (layer or material)) and grating | US-PGPUB; USPAT; USOCR; EPO | WITH | ON | 2006/11/10 12:38 |